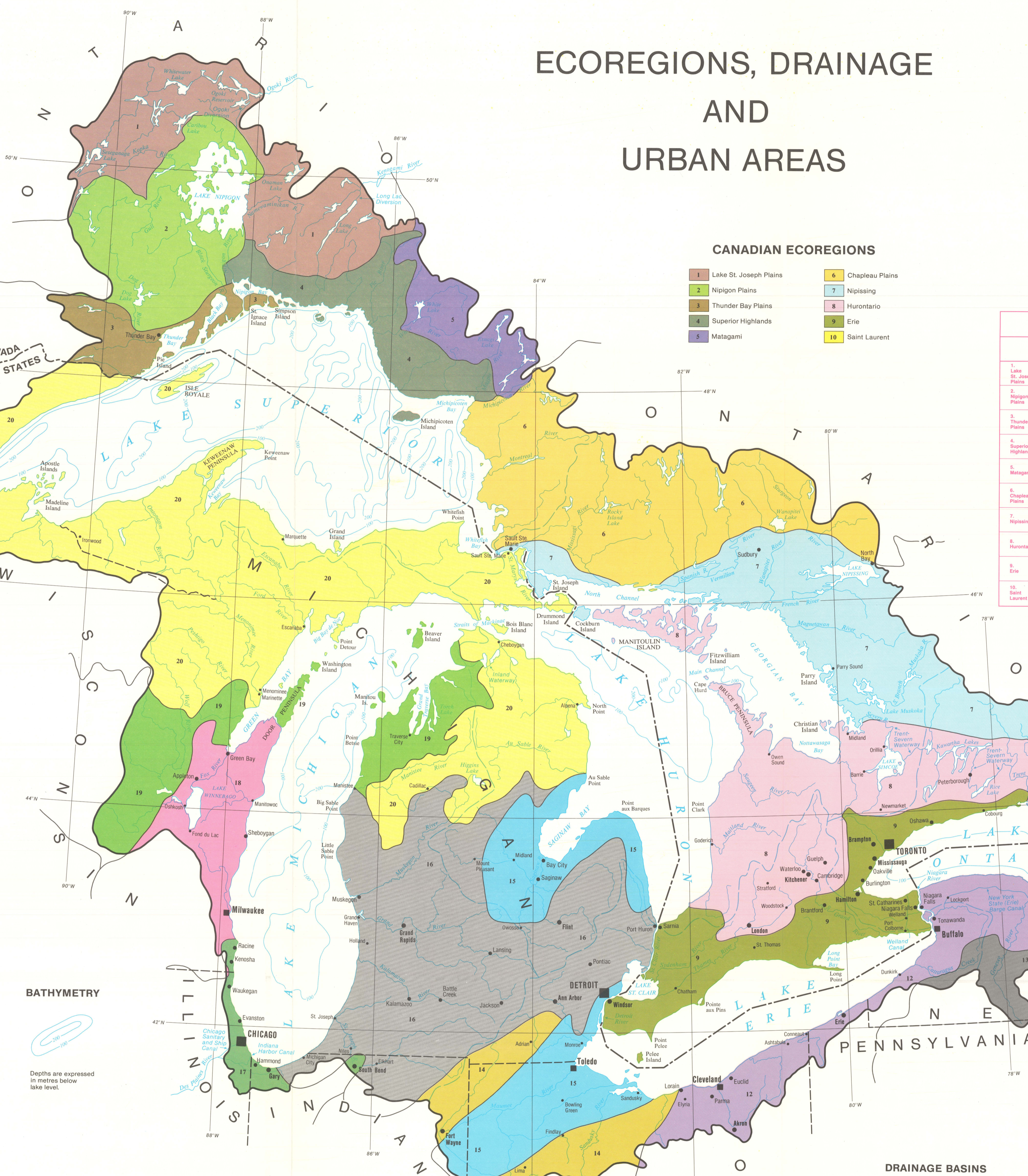
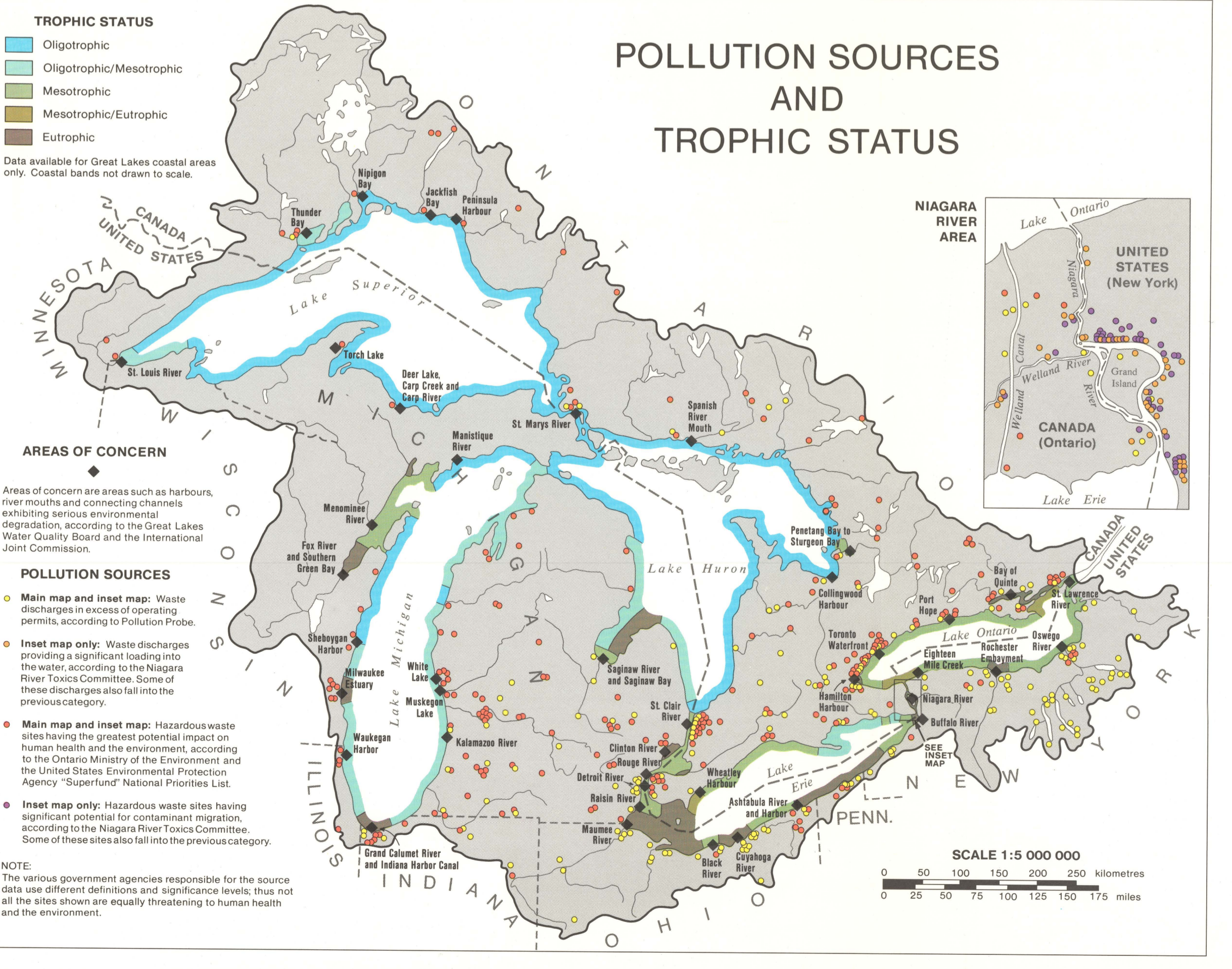
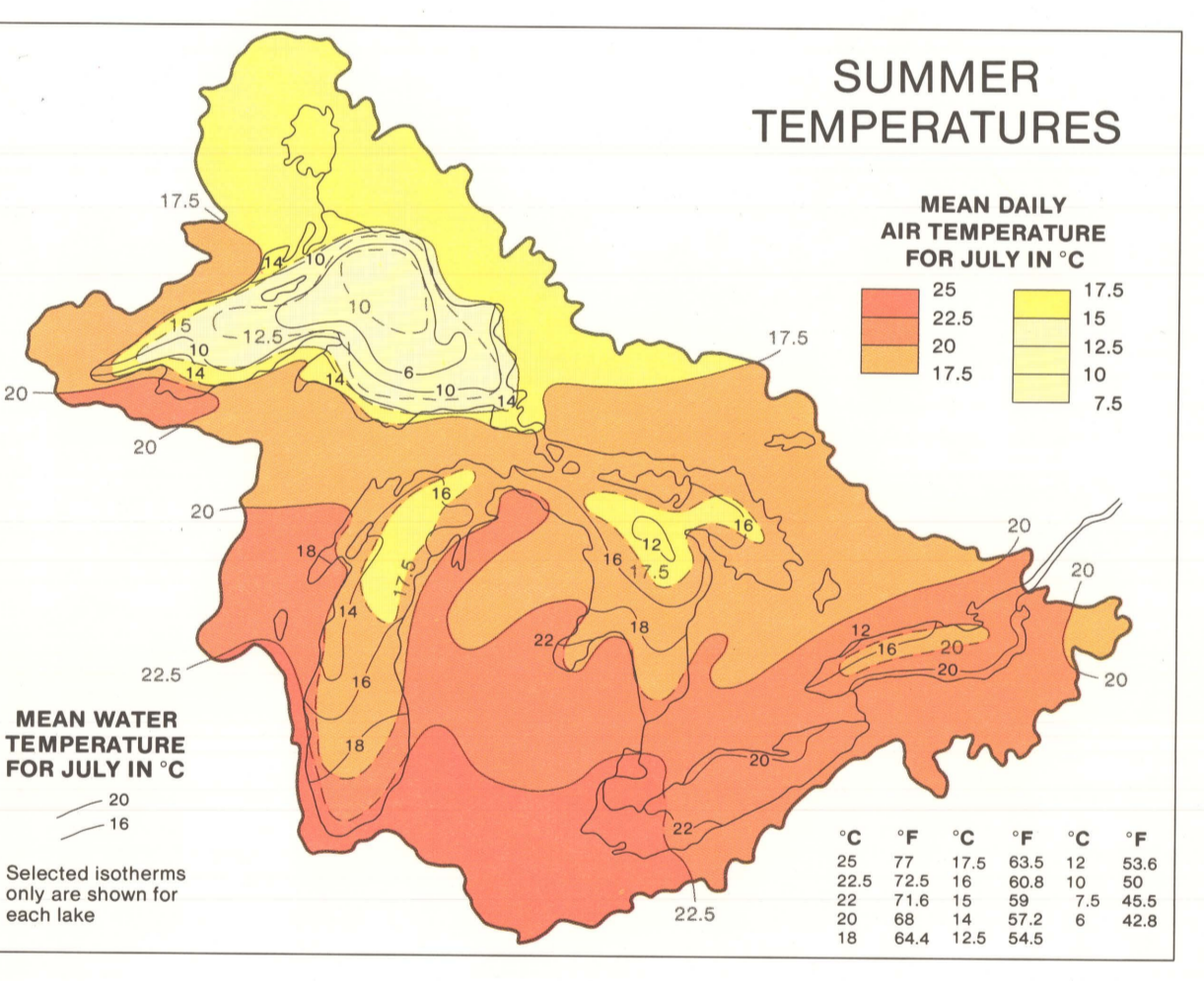
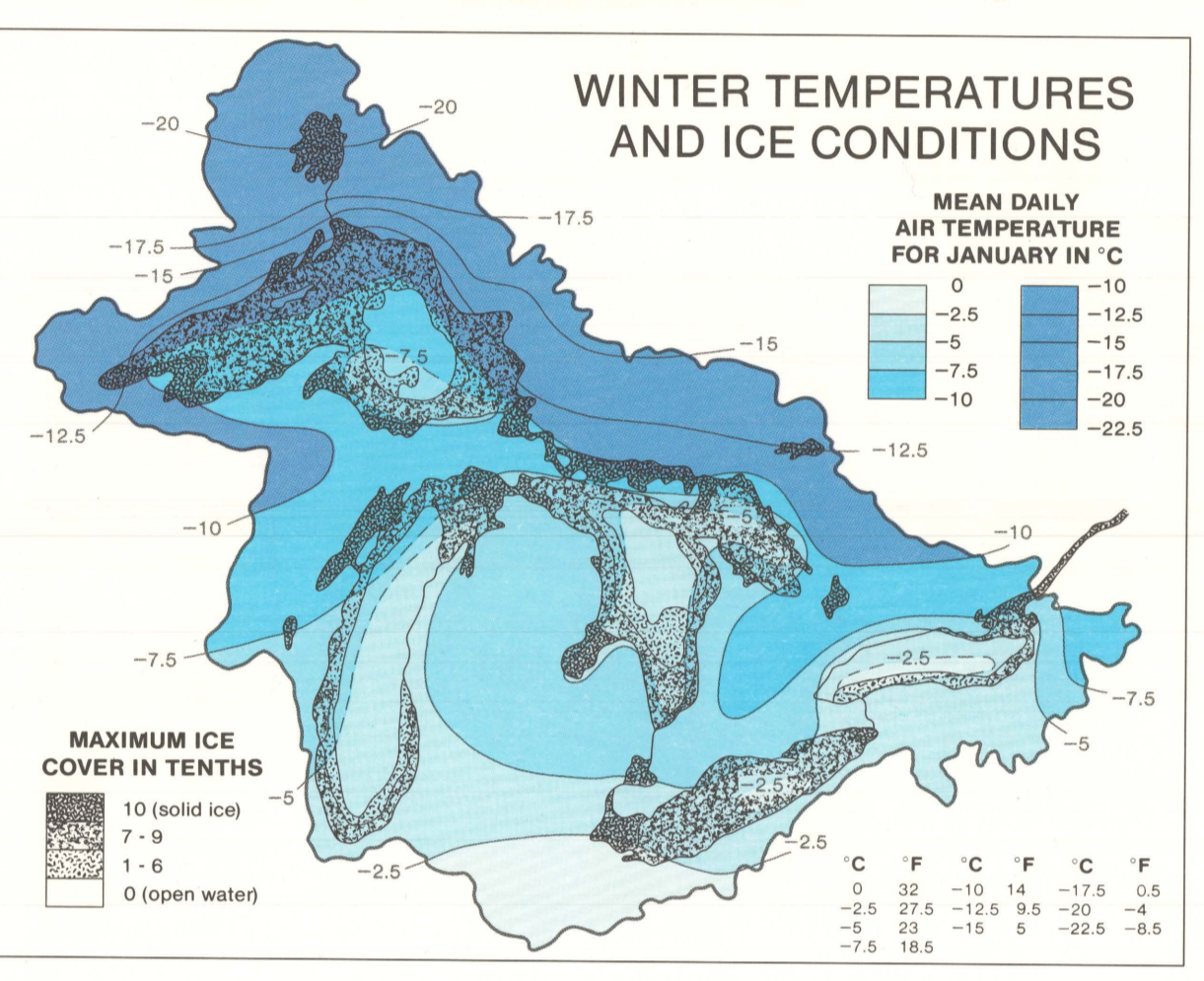
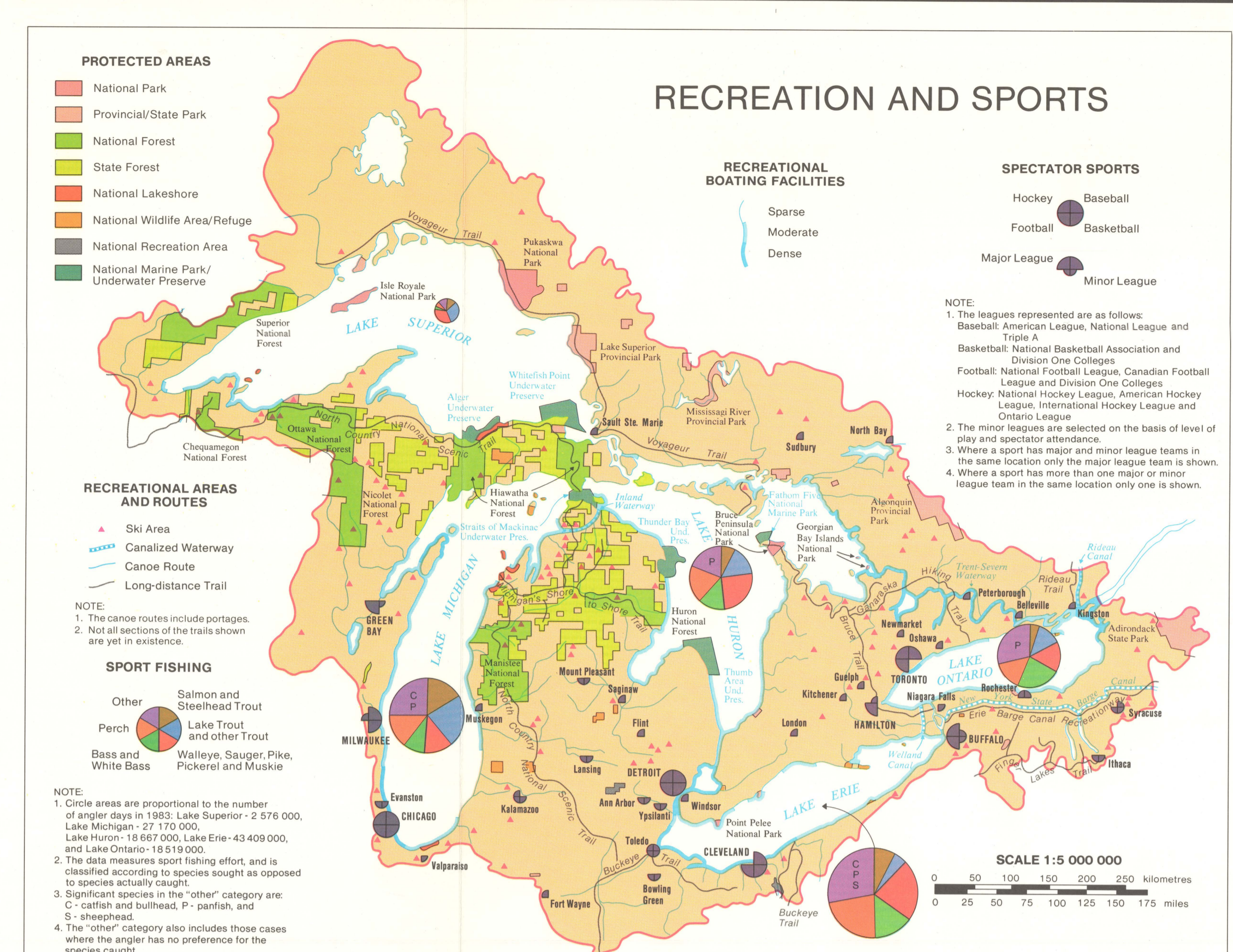
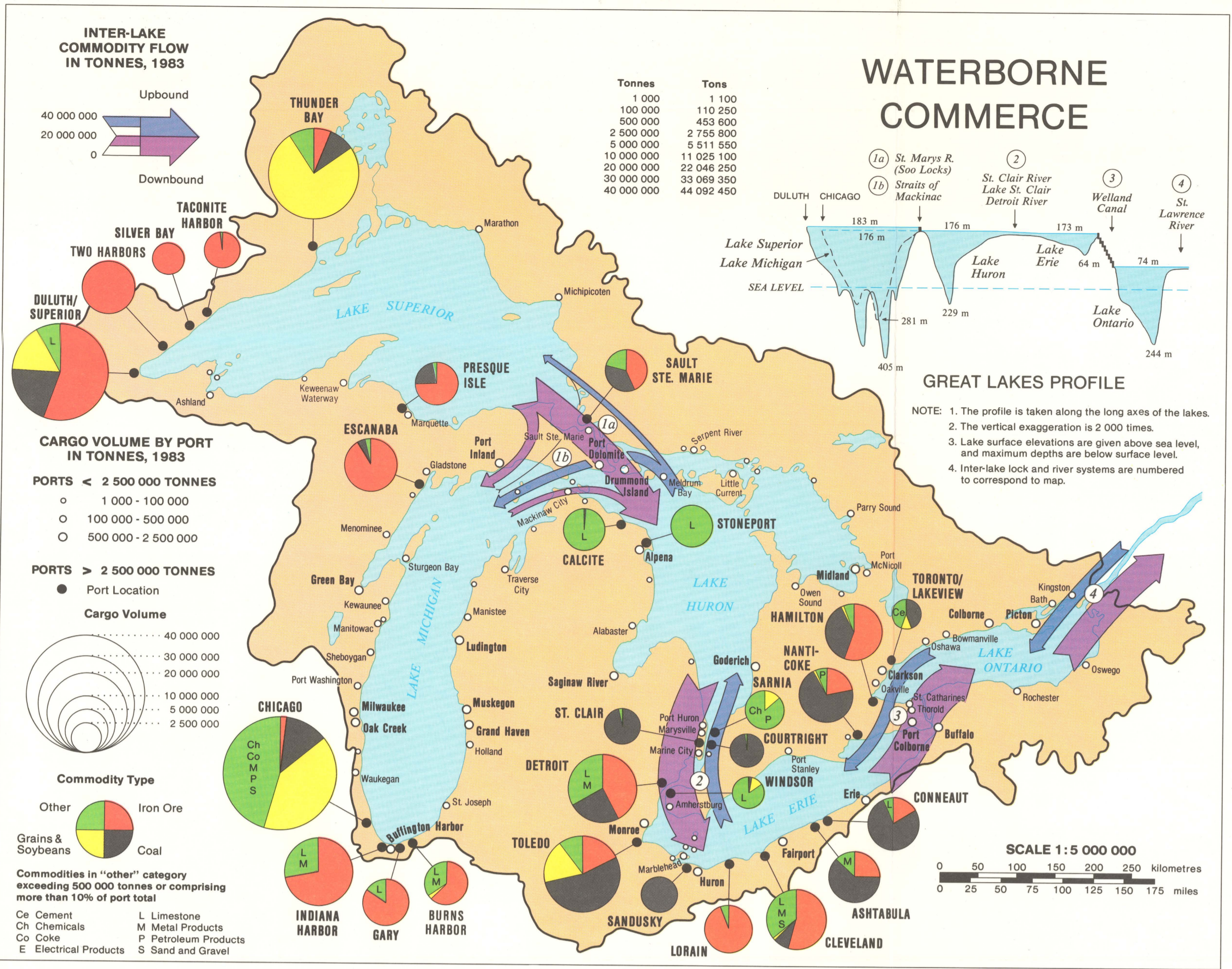


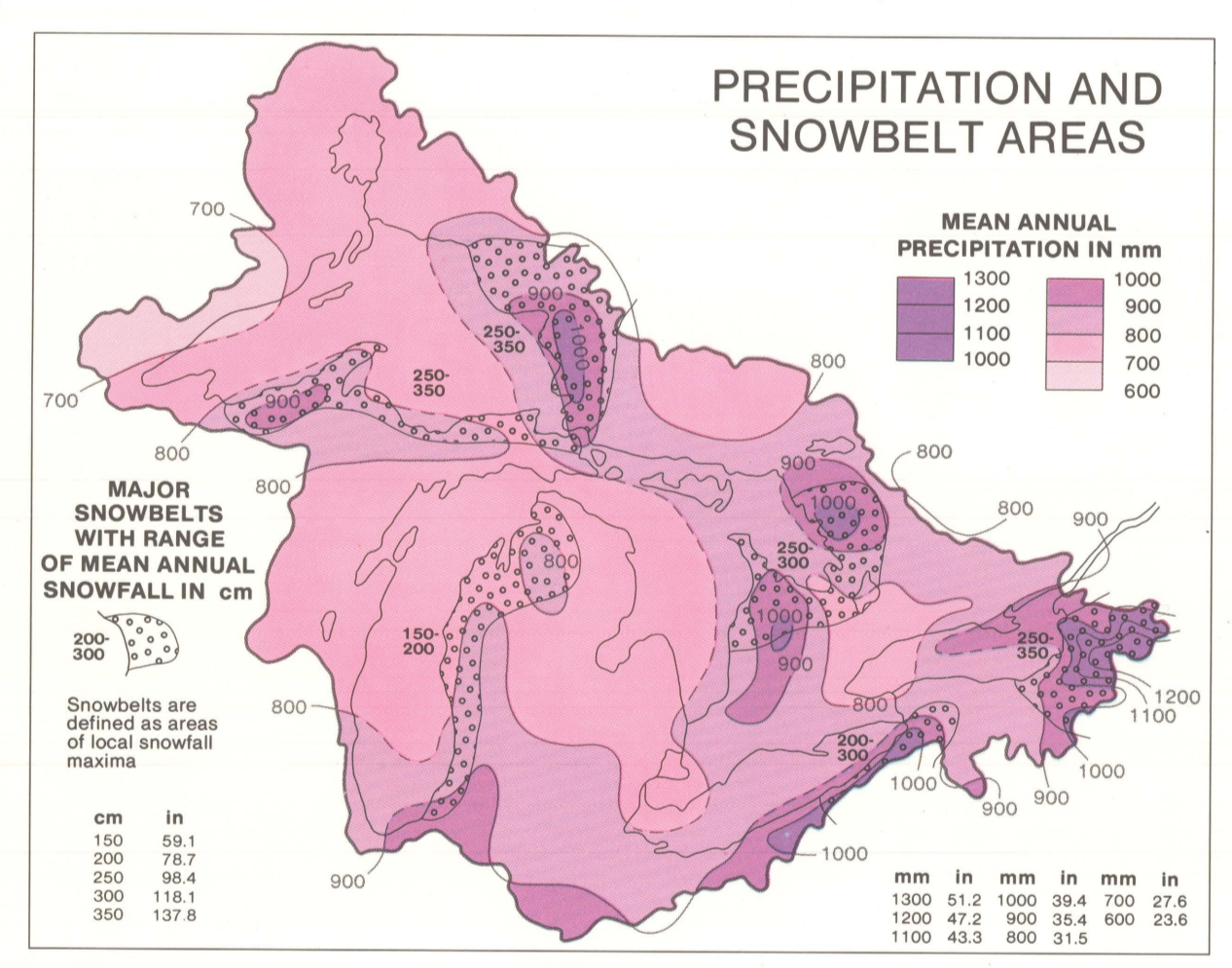
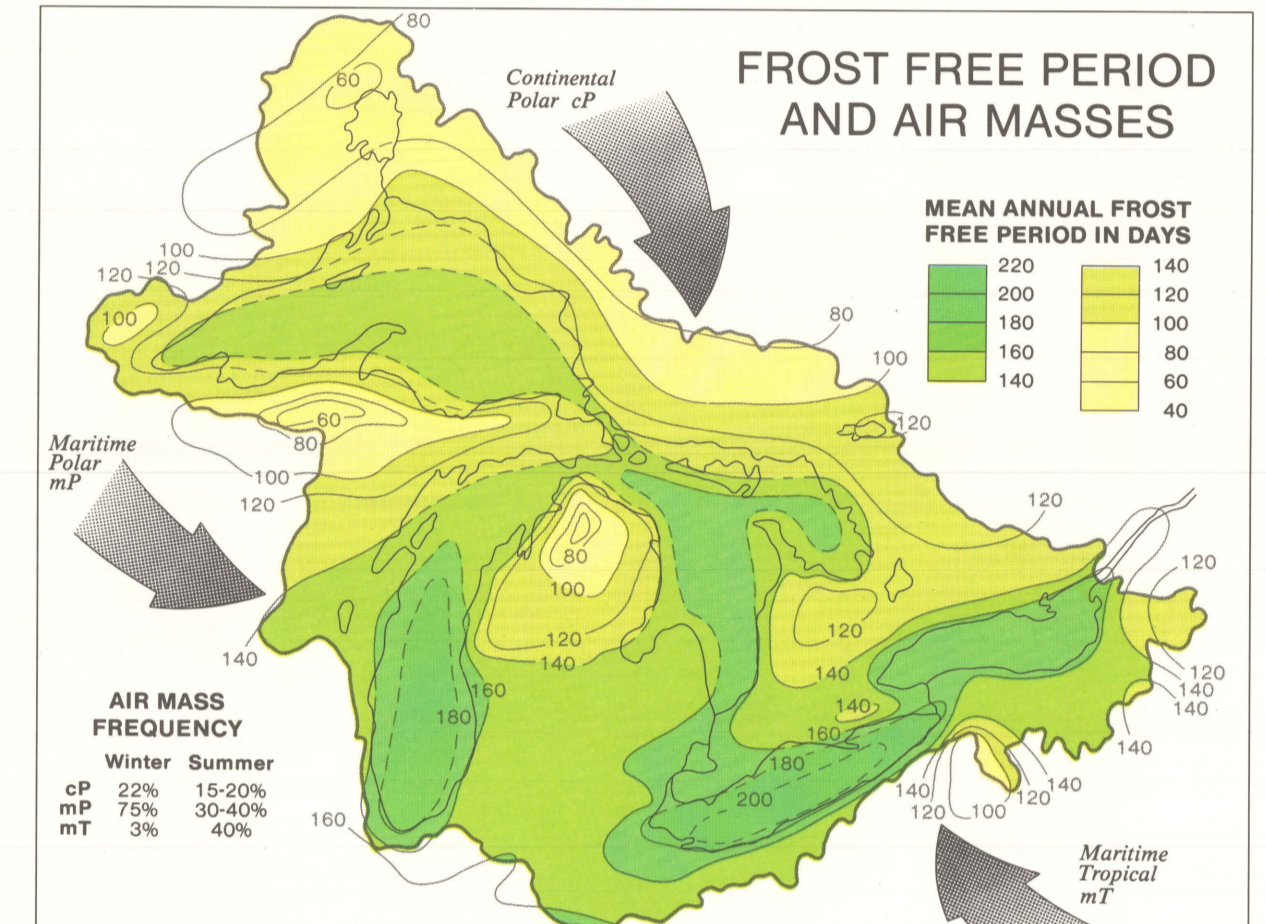
THE GREAT LAKES BASIN

ECOREGIONS, DRAINAGE AND URBAN AREAS



Summary of Ecoregion Characteristics

ECOREGION	CLIMATE	TOPOGRAPHY	SOILS	NATURAL VEGETATION	LAND USE
1. Lake St. Joseph Plains	Warm summers, long cold winters	Modestly broken terrain, various glacial and fluvial deposits, rolling topography	Podzols, brunisols, luvisols	Black and white spruce, red spruce, aspen	Forestry, timber, agriculture
2. Nipissing	Warm summers, cold winter winters	Modestly broken terrain, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White and black spruce, white spruce, aspen, white birch, northern aspen	Forestry
3. Thunder Bay Plains	Warm summers, cold winter winters	Strongly broken terrain, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	Red maple, white spruce, white spruce, aspen, white birch, northern aspen	Forestry, tourism
4. Superior Highlands	Warm summers, long cold winters	Wald terrain, high relief, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White spruce, white spruce, aspen, white birch, northern aspen	Forestry, mining
5. Manitowish	Warm summers, cold winter winters	Wald terrain, high relief, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	Black spruce, white spruce, aspen, white birch, northern aspen	Forestry, mining, tourism
6. Chapeau Plains	Warm summers, cold winter winters	Modestly broken terrain, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White spruce, red spruce, aspen, white birch, northern aspen	Forestry, tourism
7. Hurontario	Warm summers, cold winter winters	Modestly broken terrain, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White spruce, red spruce, aspen, white birch, northern aspen	Forestry, tourism
8. Erie	Warm summers, cold winter winters	Modestly broken terrain, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White spruce, red spruce, aspen, white birch, northern aspen	Forestry, tourism
9. Saint Laurent	Warm summers, cold winter winters	Modestly broken terrain, rolling topography, many flat glacial till plains, rolling topography	Podzols, brunisols, luvisols	White spruce, red spruce, aspen, white birch, northern aspen	Forestry, tourism



Great Lakes Factsheet Physical Features and Population

	Superior	Michigan	Huron	Erie	Ontario	Totals
Elevation* (m)	600	577	571	569	243	243
Length (m)	350	307	208	241	183	183
Breadth (m)	603	494	322	311	208	208
Average Depth (m)	160	118	183	57	53	53
Maximum Depth (m)	227	180	248	92	82	82
Volume* (km ³)	2 900	1 180	850	116	393	5 439
Water Area (sq. km)	82 100	57 800	59 800	25 700	18 900	244 100
Land Drainage Area* (km ²)	49 300	49 600	51 700	39 140	21 700	201 400
Total Area (sq. km)	127 700	118 000	114 100	78 000	64 000	521 800
Shoreline Length* (km)	81 000	57 800	74 700	40 000	32 800	286 700
Retention Time (years)	1 230	920	700	100	80	80
Population: U.S.A. (1980)	558 100	13 970 900	1 021 000	11 347 500	2 000 200	29 297 800
Population: Canada (1981)	180 440	1 051 118	1 821 106	4 831 878	9 708 242	17 693 584
Total Population	738 540	13 970 900	2 822 116	12 968 606	8 642 118	36 892 240
Outlet	St. Marys River	St. Clair River	Niagara River	St. Lawrence River	Welland Canal	

NOTE:

- Ecoregions are areas that exhibit broad ecological unity, based on such characteristics as climate, landforms, soils, vegetation, hydrology and wildlife.
- The Canadian and United States ecoregions shown on this map were defined independently by Environment Canada and the United States Environmental Protection Agency, resulting in an artificial ecoregion boundary along the international frontier.
- The contents and methods used by the two agencies in establishing ecoregions are similar but not identical.
- Due to limitations of space, the summaries of ecoregion characteristics are highly generalized, and refer to the ecoregions as a whole, not just those parts falling within the Great Lakes Basin.

SCALE 1:2 000 000

